

<p>Substitute for Form 1449/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S)</p> <p><i>(Use as many sheets as necessary)</i></p> <p>Sheet 1 of 1</p>		COMPLETE IF KNOWN	
		Application Number	10/614,601
		Filing Date	July 7, 2003
		First Named Inventor	John Grassi et al.
		Art Unit	1725
		Examiner Name	Ing Hour Lin
Attorney Docket No.	GISZ 2 00031		

JUL 21 2005
U.S. PATENT AND TRADEMARK OFFICE**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document No. Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
APK	AA	US-2004/0055728	03/25/2004	Lewis, Jr. et al.
✓	AB	US-2005/0145362	07/07/2005	Crafton et al.
✓	AC	US-2005/0022957	02/03/2005	Crafton et al.
✓	AD	US-2005/0072549	04/07/2005	Crafton et al.
	AE	US-		
	AF	US-		
	AG	US-		
	AH	US-		
	AI	US-		
	AJ	US-		
	AK	US-		
	AL	US-		

FOREIGN PATENT DOCUMENTS

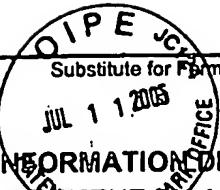
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code-Number Kind Code (if known)		
AM				
AN				
AO				
AP				

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published
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Examiner
Signature*Ing Hour Lin*Date
Considered

3/12/07



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**INFORMATION DISCLOSURE
STATEMENT (TRADE) BY APPLICANT(S)**
(Use as many sheets as necessary)

Sheet 1 of 1

COMPLETE IF KNOWN

Application Number	10/614,601
Filing Date	July 9, 2003
First Named Inventor	John Grassi et al.
Art Unit	1725
Examiner Name	Ing Hour Lin

Attorney Docket No. GISZ 2 00031

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Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
✓ JFD	AA	US-4,582,118	04/15/1986	Jacoby et al.
✓	AB	US-4,610,295	09/09/1986	Jacoby et al.
✓	AC	US-4,709,740	12/01/1987	Jacoby et al.
✓	AD	US-4,724,887	02/16/1988	Jacoby et al.
✓	AE	US-4,987,950	01/29/1991	Yu
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✓	AG	US-5,681,407	10/28/1997	Yu et al.
✓	AH	US-5,820,705	10/13/1998	Yu et al.
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✓	AJ	US-		
✓	AK	US-		
✓	AL	US-		

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		Country Code-Number Kind Code (if known)			
✓ JFD	AM	CH 622 726	04/30/1981	Kohlswa Jernverks Aktiebolaget, Kolsva (SE)	N
✓	AN	GB 1 549 220	07/25/1979	Back et al. (English Text)	
✓	AO	EP 0 744 233	11/27/1996	Howmet Corporation (English Text)	
✓	AP	EP 0 141 666	05/15/1985	Ford Motor Company Limited (English Text)	
	AQ				

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published	T
✓ JFD	AR	Patent Abstracts of Japan, JP-60247458 (Mazda Motor Corp.) December 7, 1985.	
✓	AS	NIEDLING, JAKE J. et al., "Evaluating RSI Sows For Safe Charging Into Molten Metal", Light Metals 2003, TMS (The Minerals, Metals & Materials Society), 2003, pp. 695-700.	
✓	AT	EKENES, J. MARTIN et al., "Cause and Prevention of Explosions Involving Hot-Top Casting of Aluminum Extrusion Ingot", Light Metals 2003, TMS (The Minerals, Metals & Materials Society), 2003, pp. 687-693.	
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Examiner Signature	J. fd dms	Date Considered	3/12/07
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YGL	AA	US-6,622,775	09/23/2003	Crafton et al.
	AB	US-6,672,367	01/06/2004	Crafton et al.
	AC	US-2004/0055728	03/25/2004	Lewis, Jr. et al.
	AD	US-2005/0022957	02/03/2005	Crafton et al.
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Examiner Signature	J. H. Lin	Date Considered	3/13/07
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